

Optional Goal: 3D Drawing**Overview:**

Drawing in 3D is useful in many occupations from video game art and design to architecture and interior design. Having some basic 3D drawing skills will be useful to you if, for example, you ever plan to renovate a bathroom, design a movie set, or build a tree-house for your own children. In this Optional Goal, you will download some 3D drawing software (SketchUp) and complete a required and a choice element.

Requirements:

Your completed goal will have two images, which you will create with SketchUp.

1. You will draw the following chair in 3D in SketchUp, and



2. You will draw an item of your choice in 3D.

Steps:

1. Go to <http://www.sketchup.com/> and download the free version of their software. (If you cannot download software onto your school computer, you can:
 - a. see Mr. Macphail and see if he can/will set you up or
 - b. do this OG on your home computer).
2. Use the tutorials as necessary to figure out how to use the software. Remember, you will be producing two sketches: a chair and another item of your choice.
3. When choosing an item to draw for the “choice” drawing, be sure you are selecting something that will challenge you and show off all the nifty things you can do with SketchUp. Also be sure that the item you select is appropriate for school (no weapons; no alcohol, tobacco or drug paraphernalia, and nothing too risqué).
4. Save/export the two drawings and put them into your e-Portfolio. Don’t forget to do the reflections piece! You will want to be sure that they are in .gif or .jpg format

Done?

When your 3D drawings are done, post them, along with your reflections piece in your e-Portfolio. Remember to let me know this Optional Goal is completed by filling in the form on the Required Goals page of the wiki.